



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. 102-539 CIP	SERIAL NO. 10/691,385
	APPLICANT Hwang et al.	CONFIRMATION NO. Unassigned
	FILING DATE October 22, 2003	GROUP Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
W	3,344,786	10/03/67	Berg et al.			
1	4,202,334	05/13/80	Elson			
	4,286,591	09/01/81	Raines			
	4,535,906	08/20/85	Rowekamp			
	5,992,656	11/30/99	Dujardin et al.			
	Des. 302,206	07/11/89	McAlister et al.			
W	Des. 457,954	05/28/02	Wallace et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
W							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

3/30/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
W	3,664,338	05/23/72	Knox et al.			
I	4,006,837	02/08/77	Gates et al.			
I	4,238,042	12/09/80	Hatakeyama et al.			
I	5,807,345	09/15/98	Grabenkort			
W	5,954,957	09/21/99	Chin-Loy et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
W	2 570 055	03/14/86	France				✓

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